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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named
Inventor : Kang-Hyun Baek

Appln. No. : 10/801,940

Filed : March 16, 2004

For : SELF ASSEMBLED THREE-DIMENSIONAL PHOTONIC CRYSTAL

Docket No.: U11.12-0161

Group Art Unit: 2873

Examiner:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-2450, THIS

16 DAY OF Aug 2005

PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed.

Submitted herewith is a copy (with English translation as appropriate) of an Invitation to Pay Additional Fees/Communication Relating to the Results of the Partial International Search of the European Patent Office in counterpart foreign application No. PCT/US2005/007569 filed March 8, 2005.

TIME OF FILING

The information disclosure statement is being filed:

1. X with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.

2. _____ after the time period specified in paragraph 1 above, but before the mailing date of a final action under 37

C.F.R. § 1.113 or notice of allowance under 37 C.F.R. § 1.311. Therefore, in accordance with 37 C.F.R. § 1.97(c), submitted herewith is:

(check either A or B below)

- A. a statement as specified in 37 C.F.R. § 1.97(e).
- B. the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c).

3. after the mailing date of either a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, but before payment of the issue fee. Therefore, Applicant petitions for consideration and submits herewith:

- A. a statement as specified in 37 C.F.R. § 1.97(e);
- B. the petition fee set forth in 37 C.F.R. § 1.17(p).

STATEMENT

(only used if No. 2(A) or No. 3 above is checked)

The person(s) signing below certify

(check appropriate paragraph)

that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(1).

OR

that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(2).

METHOD OF PAYMENT

X No fee is required.

 Attached is a check in the amount of \$.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By:

Judson K. Champlin, Reg. No. 34,797
Suite 1600 - International Centre
900 Second Avenue South
Minneapolis, Minnesota 55402-3319
Phone: (612) 334-3222
Fax: (612) 334-3312

JKC:lsru

FORM PTO-1449		Atty. Docket No.: U11.12-0161	Appl. No.: 10/801,940
<p>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p> <p><i>O I P E</i> AUG 18 2005 JC48 PATENT & TRADEMARK OFFICE</p>		First Named Inventor:	
		Kang-Hyun Baek	
		Filing Date March 16, 2004	Group Art: 2873

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
IA						
IB						
IC						
ID						
IE						
IF						
IG						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Sub Class	Translation Yes No
	IH						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

II	"High-Resolution Particle Separation by Sedimentation Field-Flow Fractionation", by F. Yang et al., <u>JOURNAL OF COLLOID AND INTERFACE SCIENCE</u> , Vol. 60, No. 3, July 1, 1977, pgs. 574-577.
IJ	"Synthetic Opals Made by the Langmuir-Blodgett Method", by M. Bardosova et al., <u>PREPARATION AND CHARACTERIZATION</u> , ELSEVIER SEQUOIA, NL, Vol. 437, No. 1-2, August 1, 2003, pgs. 276-279.
IK	"A Three-Dimensional Optical Photonic Crystal", by S. Lin et al., <u>JOURNAL OF LIGHTWAVE TECHNOLOGY</u> , Vol. 17, No. 11, November 1999, pgs. 1944-1947.
IL	"Invitation to Pay Additional Fees/Communication Relating to the Results of the Partial International Search for PCT/US2005/007569.
IM	
IN	
IO	
IP	
IQ	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.